

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,188,224 B2  
APPLICATION NO. : 10/649890  
DATED : March 6, 2007  
INVENTOR(S) : Yuusaku Ohta et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**IN THE CLAIMS**

In column 57, line 49, claim 8, please change "claim 7, wherein" to --claim 7,  
wherein:--.

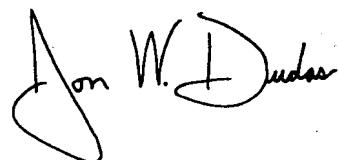
In column 57, line 62, claim 9, please change "claim 8, wherein" to --claim 8,  
wherein:--.

In column 58, line 36, claim 11, please change "subgroup," to --subgroup;--.

In column 59, line 35, claim 17, please change "to receive from" to --to receive,  
from--.

In column 60, line 2, claim 18, please change "to transmit to" to --to transmit,  
to--.

Signed and Sealed this  
Fifth Day of June, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*